

10/507164

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number:

10/507164

Source:

PCT

Date Processed by STIC:

6/2/05

***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 06/02/2005

PATENT APPLICATION: US/10/507,164

TIME: 08:13:36

Input Set : A:\Seq List 056291 5181 US.ST25.txt

Output Set: N:\CRF4\06022005\J507164.raw

```

3 <110> APPLICANT: Cartlidge, Sue Ann
5 <120> TITLE OF INVENTION: The Use of an Epitope of Vascular Endothelial Growth Factor
6   Receptor KDR/FLK-1
8 <130> FILE REFERENCE: 056291-5181-US
10 <140> CURRENT APPLICATION NUMBER: 10/507,164
11 <141> CURRENT FILING DATE: 2004-09-09
13 <150> PRIOR APPLICATION NUMBER: PCT/GB03/00991
14 <151> PRIOR FILING DATE: 2003-03-11
16 <150> PRIOR APPLICATION NUMBER: GB 0206072.1
17 <151> PRIOR FILING DATE: 2002-03-15
19 <160> NUMBER OF SEQ ID NOS: 2
21 <170> SOFTWARE: PatentIn version 3.3
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 14
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: 14aa sequence from human KDR receptor phosphorylated on
tyrosine
30   with N terminal acetyl group and C terminal amide
33 <220> FEATURE:
34 <221> NAME/KEY: MOD_RES
35 <222> LOCATION: (1)..(1)
36 <223> OTHER INFORMATION: Xaa at position 1 is N-acetylcysteine
38 <220> FEATURE:
39 <221> NAME/KEY: MOD_RES
40 <222> LOCATION: (7)..(7)
41 <223> OTHER INFORMATION: Xaa at position 7 is O-phosphotyrosine
43 <220> FEATURE:
44 <221> NAME/KEY: MOD_RES
45 <222> LOCATION: (14)..(14)
46 <223> OTHER INFORMATION: Xaa at position 14 is serinamide
48 <400> SEQUENCE: 1
W--> 50 Xaa Asp Pro Lys Phe His Xaa Asp Asn Thr Ala Gly Ile Xaa
51 1          5          10
54 <210> SEQ ID NO: 2
55 <211> LENGTH: 14
56 <212> TYPE: PRT
57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: 14aa sequence from human KDR receptor with N terminal acetyl
61   group and C terminal amide
64 <220> FEATURE:
65 <221> NAME/KEY: MOD_RES

```

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66 &lt;222&gt; LOCATION: (1)..(1)

67 &lt;223&gt; OTHER INFORMATION: Xaa at position 1 is N-acetylcysteine

69 &lt;220&gt; FEATURE:

70 &lt;221&gt; NAME/KEY: MOD\_RES

71 &lt;222&gt; LOCATION: (14)..(14)

72 &lt;223&gt; OTHER INFORMATION: Xaa at position 14 is serinamide

74 &lt;400&gt; SEQUENCE: 2

W--&gt; 76 Xaa Asp Pro Lys Phe His Tyr Asp Asn Thr Ala Gly Ile Xaa

77 1

5

10

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 06/02/2005

PATENT APPLICATION: US/10/507,164

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Input Set : A:\Seq List 056291 5181 US.ST25.txt

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,7,14

Seq#:2; Xaa Pos. 1,14

**VERIFICATION SUMMARY**

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Input Set : A:\Seq List 056291 5181 US.ST25.txt

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L:50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

L:76 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0